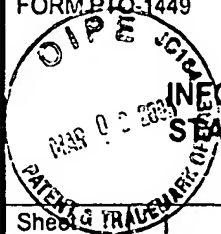

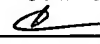
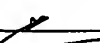
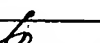
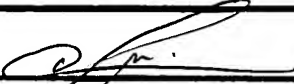


FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Complete If Known	
		Application Number		10/696,834	
		Filing Date		10/30/2003	
		First Named Inventor		Shirai et al.	
		Group Art Unit		2839	
		Examiner Name		Jean F. Duverne	
Sheet 1 of 1		Attorney Docket Number		21334-1272	

U. S. PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Name	Class	Sub-Class	Filing Date
	AA	5,310,350	05/10/1994	Matsuoka, et al.			
	AB	6,191,480	2/20/2001	Kastberg, et al.			
	AC	6,449,157	9/10/02	Chu			
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

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	AX	European Search Report; Application No. EP 03 25 6527; dated 1/5/2005
	AY	
	AZ	

Examiner Signature		Date Considered	4/16/05
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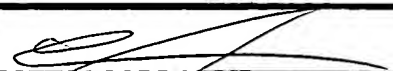
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Complete If Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	New
				Filing Date	10/30/2003
				First Named Inventor	Shirai et al.
				Group Art Unit	Unknown
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	21334-1272


U. S. PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Name	Class	Sub-Class	Filing Date
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

FOREIGN PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Country	Class	Sub-Class	TRNS Y/N
	AS	2000-173735	6/23/2000	Japan	H01R 33/76	H01L 23/32	N
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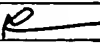
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Examiner Signature		Date Considered	11/16/05
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO 1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Complete if Known	
 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number		10/696,834	
		Filing Date		10/30/2003	
		First Named Inventor		Shirai et al.	
		Group Art Unit		2839	
		Examiner Name		Jean F. Duverne	
Sheet	1	of	1	Attorney Docket Number 21334-1272	

U. S. PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Name	Class	Sub-Class	Filing Date
	AA	6,086,387	7/11/2000	Gallagher et al.	439	71	5/14/1998
	AB	5,688,140	11/18/1997	McHugh et al.	439	342	12/28/1995
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FOREIGN PATENT DOCUMENTS							
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	AS	1-006 618 A2	6/7/2000	EP	H01R 13/62	33/76	N
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	AW						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	AX	European Search Report; Application No. EP 03 25 6527; dated 1/5/2005
	AY	
	AZ	

Examiner Signature		Date Considered	4/6/05
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